

IN THE SPECIFICATION

Please replace the paragraph on page 5 beginning at line 27 and ending at line 32 with the following:

--As shown in figure 1, each outer housing segment 5 ~~[[6]]~~ is provided with such a pump chamber 11 in which a vane-type rotor 12. The vane-type rotor 12 is provided with vanes 13 that are movable in a hub 14 longitudinally relative to the axis of rotation R of the vane-type rotor. The hub is preferably provided with non-round apertures 15.--

Please replace the paragraph on page 7 beginning at line 6 and ending at line 14 with the following:

--Figure 4 shows a top view of an embodiment of the dividing device according to the invention. The dividing device here divides one incoming flow of material into three outgoing flows out of outlet openings 8. It is shown clearly here that the outer housing 4 is divided into housing segments 5 ~~[[6]]~~, each having an outlet opening. If the dividing device ~~[[5]]~~ must produce five instead of three flows, two additional segments 5 with pump chambers and rotors can be readily placed between the end parts 6, and a wider inlet manifold 1.--

Please insert the following new paragraph on page 9 after the paragraph ending at line 24 and before the paragraph beginning at line 25.

--In another preferred and non-limiting embodiment, and as best illustrated in Figs. 5-7, the dividing device includes a cylinder 17 running through each outer housing segment 5 and having a longitudinal axis practically parallel to the rotation axis of the vane-type rotor 12 assembly. The pump chambers 11 are held in the cylinder 17. In another embodiment, the cylinder 17 is a circular cylinder. In a further embodiment, the cylinder 17 runs continuously through the segments 5.--